Method for producing/recording static image management data in rewriteable memory medium

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A process and system for creating and recording still picture management data in a rewritable storage media making it possible to reduce the amount of navigation information and index information necessary by grouping a plurality of still pictures according to their attributes, thus sharing navigation information and recording index information of still pictures with common attributes linked by the shared navigation information. In the method of the present invention, instead of creating navigation information and index information of each still picture, a plurality of still pictures share navigation information according to their attributes or those of audio signals linked to the still pictures and index information of the still pictures are recorded based on the shared navigation information, thereby effectively reducing the amount of navigation information and index information required for reproduction of still pictures recorded on a rewritable storage media.

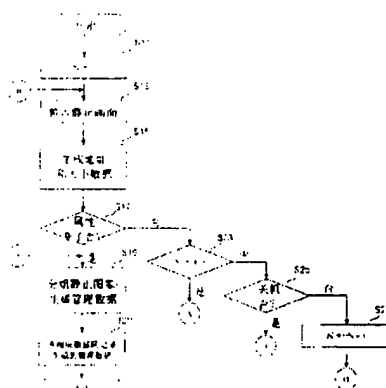Data supplied from the *esp@cenet* database - Worldwide

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[54]发明名称 在可重写存储介质中生成/记录静止图像管理数据的方法

[57]摘要

一种在可重写存储介质中生成/记录静止图像管理数据的方法,通过将大量的静止图像按其属性分组,使相同属性的静止图像共用一个导航信息和与导航信息相连的记录索引信息,从而减少了所需的导航信息和索引信息总量。本发明的方法不需为每帧图像生成导航信息和索引信息,而是使大量静止图像或与静止图像相关的音频信号按其属性共享导航信息,在共享导航信息的基础上记录索引信息,因而有效减少了重放记录在可重写存储介质上的静止图像时所需的导航信息和索引信息量。